Canon

Color imageCLASS MF8580Cdw / MF8280Cw

Revolutionizing Today's Workspace

Color Laser Multifunction Printers
PRINT | COPY | SCAN | FAX

- **Wireless Connectivity** lets you print from almost anywhere in your home or office
- Print on the go with **Canon Mobile Printing**,* **Apple® AirPrint™**, and **Google Cloud Print™**
- Easily access the scan, eco-copy, and secure print (MF8580Cdw only) functions right from the control panel with the **Simple Solution Keys**
- Seamlessly navigate through all the features with the **7-line color LCD** display
- Print/Copy in both color and black and white at blazing speeds:
  Up to **21 ppm**** (MF8580Cdw) and
  Up to **14 ppm**** (MF8280Cw)
- **Duplex Versatility** allows two-sided printing, copying, scanning, and PC faxing (MF8580Cdw only)
- **Send scanned documents and forward received faxes** to a recipient through e-mail or file server (MF8580Cdw only)
- Energy Saver mode uses only **2W** of energy
- **Single-Cartridge System** for easy supply replenishment

SUPERIOR COLOR IMAGING

SIMPLE SOLUTION KEYS

Mobile Device Printing

SINGLE CARTRIDGE SYSTEM

Pure BLACK

Advanced Technologies for your home and office

Print Documents On the Go

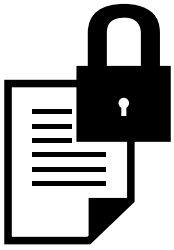
Print a variety of file types, Web pages, and images on the go with the **Canon Mobile Printing** app.*

Google Cloud Print Ready

Wherever you are, print from your smartphone or computer using **Google Cloud Print** enabled apps.

AirPrint

Apple AirPrint allows you to print documents, e-mails, Web pages, and photos to your compatible imageCLASS devices from your iPhone®, iPad®, or iPod touch®.



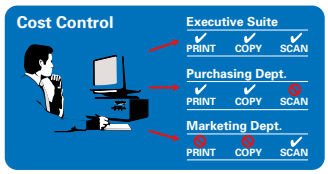
Secure Print

The Color imageCLASS MF8580Cdw features Secure Print to help protect the privacy of your printed documents. To help ensure that your documents end up in the right hands, follow the simple steps below:

1. Enter code on PC.
2. Select the one-touch "Secure Print" button on the device.
3. Enter the code on the MF8580Cdw.
4. Pick up the secure print.

Department ID Management

The Color imageCLASS MF8580Cdw and MF8280Cw feature password-protected Department ID Management. Device usage and color access can be monitored and controlled, which can help to reduce costs. With this feature, up to 300 IDs can be monitored.



Environmentally Conscious

Help reduce your power consumption with Canon's efficient Energy Saving Mode. The MF8000 Series uses just two watts of energy during Energy Saving mode and meets ENERGY STAR® Guidelines, helping you save money on energy costs.

ENERGY STAR

Generation Green

The MF8000 Series is part of Canon's Generation Green Program, which highlights the company's commitment to sustainability. Learn more at **www.usa.canon.com/green**.

generation green
People Friendly. Environmentally Conscious Products.

Color LCD Display

The intuitive seven-line Color LCD Display allows users to navigate through the menu seamlessly. The wide screen and color display are easy to read, helping you to complete tasks in a breeze.

* Requires Canon Mobile Printing app available free on the App store. Compatible with iPhone 5, iPhone 4S, iPhone 4, iPad mini, iPad 4, the new iPad, iPad 2, and the original iPad running OS 6.0.1 - 6.1.2.

** Print speed is based on internal testing. Print speed may vary depending on the number of copies selected, as well as on the settings for size, type, and orientation of paper.

FEATURES	Color imageCLASS MF8580Cdw	Color imageCLASS MF8280Cw
BASIC SPECIFICATIONS		
Functions	Print/Copy/Scan/Fax/PC Fax	
Print Speeds (default print mode: 2-sided)	Up to 10 ppm* (2-sided, plain paper letter) Up to 21 ppm* (1-sided, plain paper letter)	Up to 14 ppm* (1-sided, plain paper letter)
Connectivity	USB 2.0 Hi-Speed, 10/100 Base-T Ethernet, 802.11 b/g/n Wireless**	
Operating Systems	Windows® 8, Windows 7, Windows Server® 2012, Windows Server 2008 R2, Windows Server 2008, Windows Vista®, Windows Server 2003, Windows® XP, Mac® OS X 10.5.8 and up, Linux (print only) (Drivers available for download from **www.usa.canon.com**)	
Paper Handling	**Duplex Automatic Document Feeder:** 50-sheet†	**Simplex Automatic Document Feeder:** 50-sheet†
	Standard Cassette: 250-sheet;† 16-58 lb. Bond; Letter, Legal, A4, A5, B5, Statement, Executive	**Standard Cassette:** 150-sheet;† 16-58 lb. Bond; Letter, Legal, A4, A5, B5, Statement, Executive
	Multipurpose Tray: 50-sheet;† 16-58 lb. Bond	**Multipurpose Tray:** 1-sheet;† 16-58 lb. Bond
	Platen Size: Up to 8.5"x 11"	
	ADF Size: 5" x 5.5" to 8.5" x 14"	
	Output Tray: 125 Sheets (face-down)	
Duplex	All Mode (Print, Copy, Scan, Fax)	N/A
Duty Cycle	Up to 40,000 Pages per Month	Up to 30,000 Pages per Month
Security	IEEE802.1x, SNMPv3, HTTPS, IPsec, Secure Print, Department ID Management	IEEE802.1x, SNMPv3, HTTPS, IPsec, Department ID Management
PRINTER SPECIFICATIONS		
First-Print Time	Black/Color: 14.3 seconds or less (Letter)††	Black/Color: 18 seconds or less (Letter)††
Printer Language	UFR II LT (Host-based), PCL 6 (5e,XL)	UFR II LT (Host-based)
Print Resolution	1200 x 1200 dpi equivalent (2400 equivalent x 600 dpi quality)	
Print Features	Print Modes (Watermark, Page Composer, Toner Saver, Poster, Booklet)	Print Modes (Watermark, Page Composer, Toner Saver, Poster)
Print Memory	512MB (Shared with Copy Memory)	256MB (Shared with Copy Memory)
Mobile Print	Canon Mobile Printing,◆ Apple AirPrint, Google Cloud Print	
COPIER SPECIFICATIONS		
First Copy Time	Black: Approx. 15.3 Seconds††† (Letter) Color: Approx. 16 Seconds††† (Letter)	Black/Color: Approx. 19 Seconds††† (Letter)
Copy Resolution	Up to 600 x 600 dpi	
Halftones	256 Levels	
Max. Number of Copies	99 Copies	
Copy Features	Reduction/Enlargement 25%-400%, Collate, 2 on 1, 4 on 1, ID Card Copy, Frame Erase, Copy Modes (Text/Photo/Map)	
SCANNER SPECIFICATIONS		
Scan Type	Color Contact Image Sensor (CIS); 24-bit Color Depth; TWAIN and WIA Compatible	
Scan Speed	Black-and-white: 21 ipm▲ Color: 10 ipm▲	
Scan Resolution	Up to 600 x 600 dpi (optical); Up to 9600 x 9600 (interpolated)	
Output File Formats	PDF (Compact), PDF, JPEG, TIFF	
Scan Features	Scan to USB, Push (Scan to PC) and Pull Scan, Scan to E-mail, Scan to Network Folder	Scan to USB, Push (Scan to PC) and Pull Scan
FAX SPECIFICATIONS		
Modem Speed	Up to 33.6 Kbps (Super G3)▲▲	
Fax Resolution	Up to 406 x 391 dpi (ultra fine)	
Fax Memory	Up to 512 Sheets▲▲▲	
Speed Dialing	Up to 181 Dials (One-Touch plus Coded Dials)	
Group Dialing	199 Destinations	
Sequential Broadcasting	210 Destinations	
PC Fax	Yes (sending only)	
Fax Forwarding	Yes (Fax→Fax, E-mail, SMB)	Yes (Fax→Fax)
Fax Features	Fax/Telephone Auto Switch, Remote Reception, Dual Access, Distinctive Ring Pattern Detection, Error Correction Mode, Auto Redial, Activity Result and Management Reports	
GENERAL SPECIFICATIONS		
Dimensions	17"(W) x 19.1"(D) x 18.9"(H)	17"(W) x 19.1"(D) x 16.9"(H)
Weight	63.1 lb. (w/o CRG); 68.3 lb. (w/ CRG)	52 lb. (w/o CRG); 57.3 lb. (w/ CRG)
Package Weight	Approx. 81.0 lb.	Approx. 67.2 lb.
Warranty	One-year limited exchange/carry-in■ (Extended warranty available)	
ENVIRONMENTAL SPECIFICATIONS		
Typical Energy Consumption (TEC)	0.9kWh	0.4kWh
Power Consumption	**During Operation:** Approx. 450W **Standby:** Approx. 23W **Energy Saver:** Approx. 2W	**During Operation:** Approx. 400W **Standby:** Approx. 23W **Energy Saver:** Approx. 2W
Noise Level■■	**During Operation:** 50.3dB in Color (sound pressure) 50.9dB in B/W (sound pressure) 64.9dB or less in Color (sound power) 64.5dB or less in B/W (sound power) **During Standby:** Inaudible (sound pressure) 36.5dB or less (sound power)	**During Operation:** 46.7dB in Color (sound pressure) 47.5dB in B/W (sound pressure) 61.3dB or less in Color (sound power) 61.6dB or less in B/W (sound power) **During Standby:** Inaudible (sound pressure) 22.5dB or less (sound power)
WHAT COMES IN THE BOX		
	MF8580Cdw product, Starter Cartridge 118, Power Cord, Phone Cable, User Manual, Starter Guide, Registration Card, Warranty Card, Canon Drivers	MF8280Cw product, Starter Cartridge 131, Power Cord, Phone Cable, User Manual, Starter Guide, Registration Card, Warranty Card, Canon Drivers

* Print speed is based on internal testing. Print speed may vary depending on the number of copies selected, as well as on the settings for size, type, and orientation of paper.

** Wireless performance may vary based on terrain and distance between the printer and wireless network clients.

◆ Requires Canon Mobile Printing app available free on the App store. Compatible with iPhone 5, iPhone 4S, iPhone 4, iPad mini, iPad 4, the new iPad, iPad 2, and the original iPad running OS 6.0.1 - 6.1.2.

† Based on 20 lb. Bond paper.

†† May vary depending on the output environment.

††† Letter-sized, after being restored from Energy Saver mode.

▲ Based on Letter-sized scanning at 300 x 300 dpi.

▲▲ The Public Switched Telephone Network currently supports fax modem speeds of 28.8 Kbps or lower, depending on telephone line conditions. Sending and receiving fax machines need to conform to ITU-T v.34 guidelines.

▲▲▲ Based on ITU-T #1 Chart (standard mode).

■ Warranty program is subject to certain conditions and restrictions. See the warranty card for details.

■■ Declared noise emission in accordance with ISO 9296.

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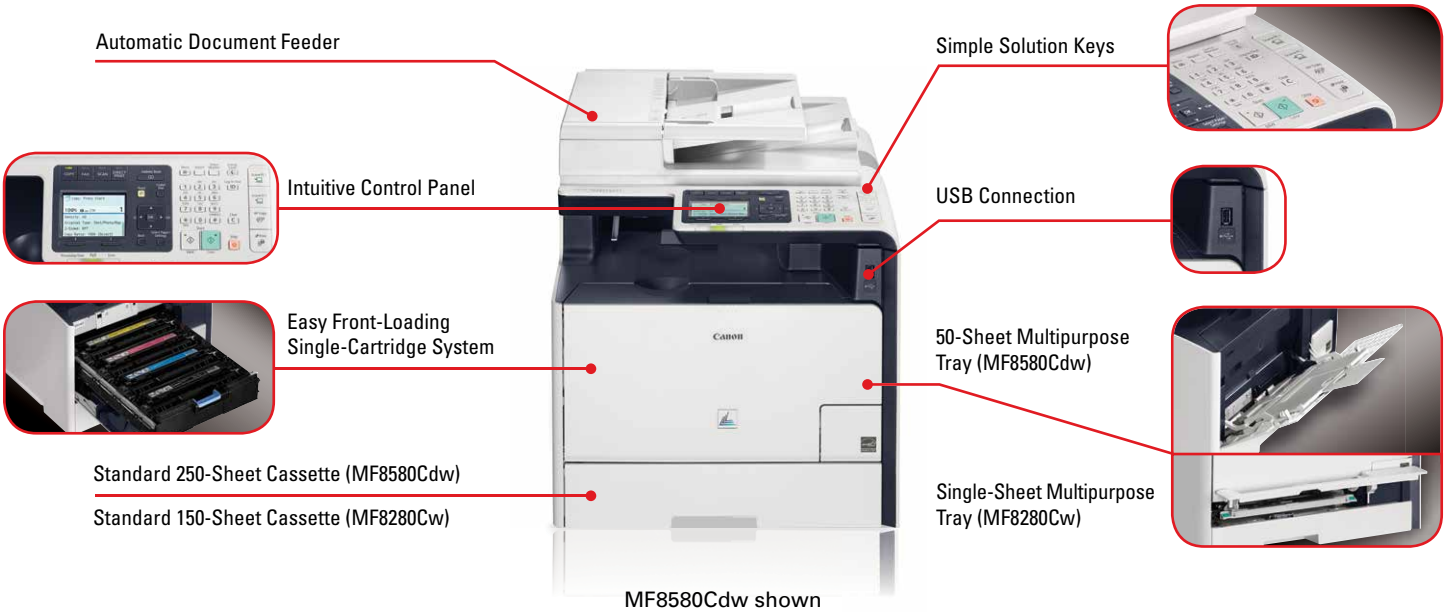

MF8580Cdw shown

Color imageCLASS MF8580Cdw and Accessories

Color imageCLASS MF8580Cdw	6849B001AA
Cartridge 118 Black (yields approx. 3,400 pages based on ISO/IEC Standard)	2662B001AA
Cartridge 118 VP Black (yields approx. 6,800 pages based on ISO/IEC Standard)	2662B004AA
Cartridge 118 Yellow (yields approx. 2,900 pages based on ISO/IEC Standard)	2659B001AA
Cartridge 118 Magenta (yields approx. 2,900 pages based on ISO/IEC Standard)	2660B001AA
Cartridge 118 Cyan (yields approx. 2,900 pages based on ISO/IEC Standard)	2661B001AA
Cassette Feeding Unit-V1 (250-sheet Cassette)	0732A024AB
imageCLASS Low-Volume Virtual CarePAK (2-Year Exchange/Carry-in)	5120B040AA
imageCLASS Low-Volume eCarePAK (2-Year Exchange/Carry-in)	5707B023AA

Color imageCLASS MF8280Cw and Accessories

Color imageCLASS MF8280Cw	6848B001AA
Cartridge 131 Black (yields approx. 1,400 pages based on ISO/IEC Standard)	6272B001AA
Cartridge 131 Black H (yields approx. 2,400 pages based on ISO/IEC Standard)	6273B001AA
Cartridge 131 Yellow (yields approx. 1,500 pages based on ISO/IEC Standard)	6269B001AA
Cartridge 131 Magenta (yields approx. 1,500 pages based on ISO/IEC Standard)	6270B001AA
Cartridge 131 Cyan (yields approx. 1,500 pages based on ISO/IEC Standard)	6271B001AA
imageCLASS Low-Volume Virtual CarePAK (2-Year Exchange/Carry-in)	5120B040AA
imageCLASS Low-Volume eCarePAK (2-Year Exchange/Carry-in)	5707B023AA

Canon
imageANYWARE

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www.usa.canon.com

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